To: "Budney, Sharon" [BudneySL@cdmsmith.com]; tephanie

Vaughn/R2/USEPA/US@EPA;"rlaw@demaximis.com" [rlaw@demaximis.com];

rlaw@demaximis.com" [rlaw@demaximis.com]

Cc: "Kirchner, Scott" [KirchnerSF@cdmsmith.com]; ugenia

Naranjo/R2/USEPA/US@EPA;"Elizabeth.A.Buckrucker@usace.army.mil"

[Elizabeth.A.Buckrucker@usace.army.mil]; Elizabeth.A.Buckrucker@usace.army.mil"

[Elizabeth.A.Buckrucker@usace.army.mil]; AccardiDey, AmyMarie"

[aaccardidey@louisberger.com]

From: "Warner, Len"

Sent: Wed 8/15/2012 1:56:37 PM

Subject: RE: Some quick lab info needed for IPR study

[mailto:Vaughn.Stephanie@epamail.epa.gov]

rlaw@demaximis.com

Elizabeth.A.Buckrucker@usace.army.mil

lwarner@louisberger.com aaccardidey@louisberger.com

I'm available today after 11 am or so and tomorrow afternoon.

Regards, Len

From: Budney, Sharon [mailto:BudneySL@cdmsmith.com]

Sent: Wednesday, August 15, 2012 9:15 AM To: Stephanie Vaughn; rlaw@demaximis.com

Cc: Kirchner, Scott; Eugenia Naranjo; Elizabeth.A.Buckrucker@usace.army.mil; Warner, Len; AccardiDey,

AmvMarie

Subject: RE: Some quick lab info needed for IPR study

CDM Smith can be available today except 2-3 pm or Thur AM except 9-9:30 am.

Sharon

From: Stephanie Vaughn [mailto:Vaughn.Stephanie@epamail.epa.gov]

Sent: Wednesday, August 15, 2012 9:05 AM

To: rlaw@demaximis.com

Cc: Kirchner, Scott; Budney, Sharon; Eugenia Naranjo; Elizabeth.A.Buckrucker@usace.army.mil;

Iwarner@louisberger.com; aaccardidey@louisberger.com Subject: Fw: Some quick lab info needed for IPR study

Hi Rob,

We have two questions related to the high volume CWCM work that we need answers to ASAP in order to keep our pre-program work moving. They are:

- 1. What is the make/model of the 25 um filter you are adding to the filtration? To mimic the field samples, we would like to have the 0.7 um filters and 25 um filter in the coagulant for the blank.
- 2. What is the anticipated volume of water from the vortex chamber and what is the expected maximum amount of coagulant that may be added? Axys did an experiment and if the sample container (8 oz jar) is full, then the sample plus the coagulant will not fit into the Soxhlet thimble.

Could you please provide responses to these questions?

Thanks, Stephanie